

ABSTRACT

A protein having aromatic acyltransferase activity,
a genetic system encoding said protein, and a method for
5 producing said protein using said genetic system, as well
as the use of said gene and said protein are provided.
The gene and the enzyme protein serve to change the color
of a plant by acylating pigments in the plant such as
10 anthocyanin, and they thereby impart to the plant, in
particular a flower, the color that the original flower
did not have.